



Form PTO-1449

**INFORMATION DISCLOSURE
IN AN APPLICATION**

(Use several sheets if necessary)

ATTY DOCKET NO.
1247-0444PAPPLICATION NO.
09/764,118APPLICANT
K. ISHIKAWA et al.FILING DATE
January 19, 2001GROUP
2622**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
JAC JAC	US 5,847,843		1998-12-08	Shibata et al.			
	US 5,202,920		1993-04-13	Takahashi			
	US						
	US						
	US						
	US						
	US						
	US						
	US						

FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
JAC JAC JAC JAC	EP	0939541	A2	1999-09-01	EPO				
	WO	98/19478	A2	1998-05-07	PCT				
	EP	0878953	A1	1998-11-18	EPO				
	WO	97/10668	A1	1997-03-20	PCT				

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER	<i>JAC</i>	DATE CONSIDERED	6/23/04
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

ATTY DOCKET NO.
1247-0444P

APPLICATION NO.
NEW

APPLICANT
Kazutoshi ISHIKAWA et al.

FILING DATE
January 19, 2001

GROUP
Unassigned

U.S. PRO

09/764118

10/61/10

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

	D	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

TCB/clb